CLAIMS

1. A method for executing a first and a second sequence of digital data in an electronic device (1) having an input interface comprising at least one input means, **characterized** by the steps of

initiating and executing a main sequence of digital data;

sensing activation of at least one input means;

interrupting execution of said main sequence in response to said sensing; and

initiating and executing at least one sub sequence of digital data when execution of the main sequence is interrupted, said sub sequence being associated with said main sequence.

2. The method according to claim 1, wherein the data type of the main sequence is the same as the data type of the sub sequence.

3. The method according to claim 1 or 2, wherein the step of initiating comprises the further step of:

setting a resume flag at a position of the main sequence where its execution is interrupted; and

when the execution of the sub sequence is ended resuming execution of the main sequence at said position.

4. The method according to any of the previous claims, wherein execution of the main sequence and/or the sub sequence is iterated a predetermined number of times or during a predetermined time period.

5. The method according to any of the previous claims, wherein the input interface comprises several input means, the method comprising further the steps of:

identifying a specific input means, or a combination of specific input means, being activated; and

retrieving from a memory (150) a certain sub sequence to be initiated, which is associated with said identified specific input means or combination of specific input means.

6. The method according to any of the previous claims, wherein the main sequence and the sub sequence comprise digital image or audio data.

7. The method according to any of the previous claims, further comprising the step of:

saving digital data comprising a main sequence identity, at least one position wherein the execution of the main sequence is to be interrupted and at least one identity of a sub sequence to be executed at said interruption.

8. The method according to any of the claims 1-6, further comprising the step of:

saving digital data of the main sequence and at least one sub sequence as they are rendered.

9. The method according to claim 7 or 8, further comprising the step of

transmitting said saved digital data to an external electronic device (30a, 30b).

10. An electronic device (1) comprising an input interface having at least one input means, and an output interface (100) **characterized** by

an initiation unit (131) for initiating execution of a main sequence of digital data;

a sensing unit (140) adapted to sense the activation of at least one input means;

an interrupt unit (132) adapted to interrupt execution of said main sequence:

the initiation unit (131) is adapted to initiate execution of at least one sub sequence of digital data when the interrupt unit has interrupted the execution of the main sequence, said sub sequence being associated with the main sequence.

11. The device according to claim 10, wherein the data type of the main sequence is the same as the data type of the sub sequence.

12. The device according to claim 10 or 11, further comprising a counter (170), which is arranged to count the number of executed iterations of the main sequence and/or the sub sequence, or which is arranged determine a time period during which the main sequence has been executed, the interrupt unit being arranged to interrupt execution of the main sequence when a predetermined number of iterations or a predetermined time period has been reached.

13. The device according to any of the claims 10-12, wherein the electronic device comprises several input means and a memory (150), the sensing unit (140) is adapted to identify a specific input means being activated, and wherein the processor (130) is adapted to retrieve from said memory a certain sub sequence to be initiated, which is associated with said specific input means.

14. The device according to any of the claims 10-13, further comprising a memory (150) for saving at least parts of said main sequence and/or parts of said sub sequence as they are rendered.

15. The device according to claim 14, further comprising a communication unit (160) for transmitting said saved parts of the main sequence and/or the sub sequence.

16. The device according to any of the claims 10-15, wherein the device is a mobile radio terminal, a pager, a communicator, an electronic organizer, or a smartphone.

17. The device according to any of the clams 10-15, wherein the device is a mobile telephone.

18. A computer program product embodied on a computer readable medium, comprising computer readable instructions for carrying out the method according to any of the claims 1-8 when run by an electronic device having digital computer capabilities.